IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Application Number | 10730169 | Docket Number | CNTR.2117 |
|----------------------|--|----------------|-----------|
| Filed | 12/05/03 | Group Art Unit | 2819 |
| Examiner | DANIEL D. CHANG | Customer No. | 23669 |
| Application Title | APPARATUS AND METHOD FOR PRECISELY CONTROLLING TERMINATION IMPEDANCE | | |
| First Named Inventor | JAMES R. LUNDBERG | | |

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Dear Sir:

Please accept the attached correspondence for the above-identified matter. I hereby certify under 37 CFR 1.8 that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date of signature shown below.

Respectfully submitted, **HUFFMAN PATENT GROUP, LLC**

/ Richard K. Huffman/

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01/26/2005

Date _

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

James R Lundberg

Serial No.: 10/730,169

Filed: December 5, 2003

For: APPARATUS AND METHOD

FOR PRECISELY CONTROLLING

TERMINATION IMPEDANCE

Atty. Docket: CNTR.2117

Examiner: CHANG, DANIEL D

Group Art Unit: 2819

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/ Richard K. Huffman/

Richard K. Huffman Reg. # 41,082

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Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

In reply to the Office Action mailed 05/02/2005 please consider the following amendments and remarks:

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper, in which added matter is <u>underlined</u> and deleted matter is shown using strikethrough unless strikethrough is unclear or ambiguous in which case deleted matter is shown in [square brackets].

PATENT

Remarks begin on page 9 of this paper.